A dominant allele controls development into female mimic male and diminutive female ruffs

Lank, David B.; Farrell, Lindsay L.; Burke, Terry; Piersma, Theunis; McRae, Susan B.

Published in:
Biology Letters

DOI:
10.1098/rsbl.2013.0653

Publication date:
2013

Lank et al. 2013 Biology Letters: A dominant allele controls development into female mimic male and diminutive female ruffs. Data for Figure 1.

Offspring	Faeder Sires					Satelilite Sires			Independent Sires		
PC 1	Faeder Female	Normal Female	Faeder	Satellite	Independent	Normal Females	Satellites	Independents	Normal Females	Satellites	Independents
-3,4	0	0	0	0	0	0	0	0	0	0	0
-3,1	4	0	0	0	0	0	0	0	0	0	0
-2,8	7	0	0	0	0	0	0	0	0	0	0
-2,5	4	0	0	0	0	0	0	0	0	0	0
-2,2	4	0	0	0	0	3	0	0	0	0	0
-1,9	0	1	0	0	0	6	0	0	7	0	0
-1,6	0	2	0	0	0	16	0	0	21	0	0
-1,3	0	3	0	0	0	20	0	0	30	0	0
-1	0	5	0	0	0	19	0	0	26	0	0
-0,7	0	6	0	0	0	8	0	0	10	0	0
-0,4	0	0	1	0	0	2	0	0	3	0	0
-0,1	0	0	4	0	0	0	0	1	1	0	0
0,2	0	0	6	0	0	0	0	0	0	2	0
0,5	0	0	4	0	0	0	0	2	0	0	0
0,8	0	0	4	0	0	0	4	0	0	2	1
1,1	0	0	1	1	0	0	4	2	0	1	2
1,4	0	0	0	1	2	0	7	1	0	1	9
1,7	0	0	0	0	2	0	6	4	0	2	7
2	0	0	0	0	2	0	6	8	0	1	11
2,3	0	0	0	0	3	0	0	7	0	1	13
2,6	0	0	0	0	2	0	1	3	0	1	6
2,9	0	0	0	0	0	0	0	2	0	0	1
3,2	0	0	0	0	2	0	0	1	0	0	0
3,5	0	0	0	0	0	0	0	0	0	0	0
Totals	19	17	20	2	13	74	28	31	98	11	50
Sire totals					71			133			159